



Beneath the Surface: Predicting Underground Corrosion

Corrosion of steel is one of the costliest challenges facing transportation infrastructure, especially when it occurs underground, out of sight and difficult to detect. In this MTI Research Snaps webinar, Dr. Amr M. Morsy will discuss his new research that combines laboratory testing, field data, and machine learning to better predict underground steel corrosion as soil conditions change over time. Join us to learn how these findings could help engineers better estimate the lifespan of buried infrastructure and prevent costly and dangerous failures.

*** Tuesday, October 13, 2026**
Online
12:00–12:30p.m. (PT)

Featured Guest



Amr M. Morsy,
PhD, PE

MTI Researcher;
Assistant Professor,
CSU Long Beach

*** Register Now:** <https://tinyurl.com/MTISnaps-Underground-Corrosion>